

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 203975US0X

First Inventor or Application Identifier Bettina MOECKEL

Title NUCLEOTIDE SEQUENCES CODING FOR THE luxR GENE

Assignee Name: DEGUSSA AG

Assignee Address: Bennigsenplatz 1, DE-40474 Düsseldorf, GERMANY

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. Fee Transmittal Form (e.g. PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Specification Total Sheets 29
3. Drawing (35 U.S.C. 113) Total Sheets 1
4. Oath or Declaration Total Pages
- a. Newly executed (original or copy)
- b. Copy from a prior application (37 C.F.R. §1.63(d))
(for continuation / divisional w/ box 17 completed)
- i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in
the prior application, see 37 C.F.R. §1.63(d)(2) and
1.39(b).
5. CD-ROM or CD-R in duplicate, large table or Computer
Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. Computer Readable Form (CRF)
- b. Specification or Sequence Listing on:
- i. CD-ROM or CD-R (2 copies); or
- ii. Paper
- c. Statements verifying identity of above copies

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

ACCOMPANYING APPLICATION PARTS

7. Assignment Papers (cover sheet & document(s))
8. Application Data Sheet, 2 pages, See 37 CFR 1.76
9. 37 C.F.R. §3.73(b) Statement Power of Attorney
10. English Translation Document (if applicable)
11. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
12. Preliminary Amendment
13. White Advance Serial No. Postcard
14. Certified Copy of Priority Document (1)
(if foreign priority is claimed)
15. Applicant claims small entity status.
See 37 CFR 1.27
16. Other: List of Inventors' Names and Addresses
Request for Priority
English Translation of Priority Document
Depository Information (DSM 13619)

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

- Continuation Divisional Continuation-in-part (CIP) of prior application no.:
Prior application information: Examiner: Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. Amend the specification by inserting before the first line the sentence:

- This application is a Continuation Division Continuation-in-part (CIP)
of application Serial No. Filed on
- Which was published in English
- Which was not published in English
- This application claims priority of provisional application Serial No. Filed

19. CORRESPONDENCE ADDRESS



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Name:	Norman F. Oblon	Registration No.:	24,618
Signature:		Date:	07/13/01
Name:	Daniel J. Pereira, Ph.D.	Registration No.:	45,518

Docket No. 203975US0X

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Bettina MOECKEL et al

SERIAL NO: New Application

FILING DATE: Herewith

FOR: NUCLEOTIDE SEQUENCES CODING FOR THE *luzR* GENE

FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	39 - 20 =	19	\times \$18 =	\$342.00
INDEPENDENT CLAIMS	6 - 3 =	3	\times \$80 =	\$240.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			$+$ \$270 =	\$0.00
<input checked="" type="checkbox"/> LATE FILING OF DECLARATION			$+$ \$130 =	\$130.00
			BASIC FEE	\$710.00
			TOTAL OF ABOVE CALCULATIONS	\$1,422.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			$+$ \$130 =	\$0.00
<input type="checkbox"/> RECORDATION OF ASSIGNMENT			$+$ \$40 =	\$0.00
			TOTAL	\$1,422.00

- Please charge Deposit Account No. 15-0030 in the amount of A duplicate copy of this sheet is enclosed.
- A check in the amount of **\$1,422.00** to cover the filing fee is enclosed.
- The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030.
 A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAJER & NEUSTADT, P.C.



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Date: 07/13/01



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Docket No. 203975US0X

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Bettina MOECKEL et al

FILING DATE: Herewith

FOR: NUCLEOTIDE SEQUENCES CODING FOR THE luxR GENE

LIST OF INVENTORS' NAMES AND ADDRESSES

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Listed below are the names and addresses of the inventors for the above-identified patent application.

- | | |
|----------------------|--|
| 1) Bettina MOECKEL | Benrodestrasse 35, DE-40597, Duesseldorf GERMANY |
| 2) Caroline KREUTZER | Poststrasse 16, DE-49326 Melle, GERMANY |
| 3) Brigitte BATHE | Twieten 1, DE-33154 Salzkotten, GERMANY |

A declaration containing all the necessary information will be submitted at a later date.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



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203975US0X

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

Bettina MOECKEL et al : ATTN: APPLICATION BRANCH

SERIAL NO. NEW U.S. APPLICATION :

FILED: HEREWITH :

FOR: NUCLEOTIDE SEQUENCES CODING FOR
THE luxR GENE

STATEMENT

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Applicants are submitting a Sequence Listing and a corresponding computer-readable Sequence Listing with the application filed herewith. The sequence information recorded in the corresponding computer-readable Sequence Listing is identical to the paper copy of the substitute Sequence Listing.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.


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